



Docket No.: 4731-0135PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Takahiro UMEKAWA

Application No.: 10/582,294

Confirmation No.: 2933

Filed: April 20, 2007

Art Unit: 3682

For: TURBOCHARGER BEARING ASSEMBLY

Examiner: M. Charles

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. <u>COPIES</u>

a. Copies of cited U.S. patents and patent application publications are not included. Copies of foreign patent documents and non-patent literature are included.

Application No.: 10/582,294 Docket No.: 4731-0135PUS1 Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: CONCISE EXPLANATION OF THE RELEVANCE III. (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - Some or all of the patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. \boxtimes b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: An English language translation is provided for JP-6-1737. 冈 c. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). \boxtimes d. OTHER - The following additional information is provided for the Examiner's consideration. JP-2577011-Y2 corresponds to JP-6-1737-U, thereby satisfying English language relevancy. This document is also discussed at page 2 of the present specification.

IV.

FEES (check one box)

2 PCL/mat

of a ne	a. ew pater	This Information Disclosure Statement is being filed concurrently with the filing at application; therefore, no fee is required.
a cont	b. inuation	This Information Disclosure Statement is being filed concurrent with the filing of -in-part, continuation, or divisional patent application; therefore, no fee is required.
		This Information Disclosure Statement is being filed within three months of the a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. is not to be used with RCE's.)
		This Information Disclosure Statement is being filed within three months of the of the national stage as set forth in § 1.491 in an international application (37 C.F.R. No fee or statement is required.
	e. Request ient is re	This Information Disclosure Statement is being filed concurrently with the filing for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or equired.
that a § 1.97	first Off (c) and	This Information Disclosure Statement is being filed before the mailing date of a the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event fice Action on the merits has been issued, please consider this IDS under 37 C.F.R. see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been our deposit account for the fee as required by 37 C.F.R. § 1.17(p).
		This Information Disclosure Statement is being filed before the mailing date of a action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing ce of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).
	or See	No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. e the statement below. No fee is required.

3

Docket No.: 4731-0135PUS1

PCL/mat

Application No.: 10/582,294

Application No.: 10/582,294 Docket No.: 4731-0135PUS1

V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. VI. PAYMENT OF FEES (check one box) The required fee is listed on the attached Fee Transmittal.

4 PCL/mat

Application No.: 10/582,294 Docket No.: 4731-0135PUS1

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: August 28, 2007

Respectfully submitted,

Paul C. Lewis

Registration No.: 43,368

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

PTO/SB/08
Document(s)

Foreign Search Report(s)

Fee

Other:

Docket No.: 4731-0135PUS1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Takahiro UMEKAWA

Application No.: 10/582,294 Confirmation No.: 2933

Filed: April 20, 2007 Art Unit: 3682

For: TURBOCHARGER BEARING ASSEMBLY Examiner: M. Charles

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith are copies of the documents that were cited in the International Search Report and listed on the attached Form PTO-SB08 filed with the Information Disclosure Statement on June 12, 2006.

The PTO is requested to make these documents of record in the file of the present application and to return the enclosed initialed Form PTO-SB08 to the undersigned.

It is noted that the three (3) Non Patent Literature documents listed on the PTO-SB08 dated June 12, 2006 have been re-submitted in an Information Disclosure Statement filed concurrently herewith, because the entire document (not just the Abstract) has now been provided.

Application No.: 10/582,294 Docket No.: 4731-0135PUS1

It If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

August 28, 2007

Respectfully submitted,

Paul C. Lewis

Registration No.: 43,368

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachments: Documents cited in Search Report (2)

PTO Form SB08 (copy from previously filed IDS)



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	10/582,294-Conf. #2933				
Filing Date	April 20, 2007				
First Named Inventor	Takahiro UMEKAWA				
Art Unit	3682				
Examiner Name	M. Charles				
Attorney Docket Number	4731-0135PUS1				

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

		FOREI	GN PATENT (DOCUMENTS		
		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T ⁶
/M.C./	ВА	JP-6-1737-A	01-14-1994			V
/M.C./	ВВ	JP-2-122217-U	10-05-1990			
/M.C./	вс	JP-63-12638-U	01-27-1988			
/M.C./	BD	JP-2577011-Y2	05-01-1998			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at \(\frac{www.uspto.gov}{vww.uspto.gov}\) or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Marcus Charles/	Date Considered	08/14/2009

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	ostitute for form 1449A/B/PT	·o		Complete if Known		
				Application Number	10/582,294-Conf.#2933	
11	NFORMATION	1 DIS	SCLOSURE	Filing Date	June 12, 2006	
S	TATEMENT I	3Y A	PPLICANT	First Named Inventor	Takahiro UMEKAWA	
				Art Unit	N/A	
	(Use as many sh	eets as	necessary)	Examiner Name	M. Charles	
Sheet	1	of	1	Attorney Docket Number	4731-0135PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREIG	GN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	BA**	JP-2002-323040-A	11-08-2002			Trans.
	BB**	JP-2-75725-A	03-15-1990			Abs.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filling date under 35 U.S.C. 120.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.